



DOCTORATE IN COGNITIVE AND BRAIN SCIENCES

ACADEMIC TRANSCRIPT

Name of Institution: Doctorate in Cognitive and Brain Sciences
Center/University: Center for Mind/Brain Sciences / University of Trento (ITALY)
Tel.: +39 0464 808617 Fax: +39 0461 288690 E-mail: phd.cimec@unitn.it
Administrator: Mrs. Leah Martha Mercanti
Last Name of Student: Ferro First Name: Demetrio
Place and date of birth: Sapri, SA – 02 December 1990
Sex : M
E-mail address: ferrodemetrio@gmail.com
Notes: with scholarship

Degree

Name of the qualification	PhD in Cognitive and Brain Sciences
Specialization	Cognitive Neuroscience
PhD Thesis title	Effects of attention on visual processing between cortical layers and cortical areas V1 and V4
PhD Thesis Supervisor	Stefano Panzeri
Thesis Defense date	December 13, 2019
Language of instruction and research activity	English

Information about the degree level

Level of the qualification	Doctorate of Philosophy
Required credits	180 credits
Entrance requirements	Master's degree (<i>Laurea Magistrale</i>) in Telecommunications Engineering
Mode of study	Full time



Programme's start date	November, 2016
Duration	3 years

Acknowledged credits

EDUCATION	Doctoral courses, seminars, conferences*	60
RESEARCH	Literature review, laboratory and field research, writing of thesis	120
EXAM	Thesis discussion	pass
Total amount of credits		180

Courses in detail

COURSE NAME	STATUS	CREDITS	YEAR
Make the most of your PhD	Pass	1	1
Ethics of research in Neuroscience	Pass	2	1
RC1 -Data visualization	Pass	1	1
RC2 – Figures and posters	Pass	1.5	1
RC3 – Presentations	Pass	2	1
RC5 How to review a journal article	Pass	1	1
Methods 3: MEG (Magnetoencephalography)	Pass	1.5	1
Methods 4: TBS (Transcranial Brain Stimulation)	Pass	1.5	1
Advanced Statistics	Pass	2	1
Funding your research	Pass	0.5	1
Colloquia attendance	Pass	7.5	1,2,3
Brown Bag attendance	Pass	6	1,2,3
Doctoral Student Day attendance	Pass	2	1,2



Participation	Pass	1.5	1,2,3
Total certifiable course credits (8 hr. frontal time per credit)		31	

Information about the Doctorate Programme in Cognitive and Brain Sciences

The 3-year doctorate in Cognitive and Brain Sciences has an academic level and a duration comparable to PhD courses given at other universities in Europe and worldwide.

Enrolment: on a selective basis; scholarships are assigned only to the best shortlisted candidates.

Grading: on the basis of the Italian national regulations, there is no grading system for doctoral students.

Credits: to complete the whole programme, the student must obtain 180 credits.

Degree award: the doctoral degree is awarded to doctoral students who have completed the requested educational and research activity (obtaining 180 credits) and have written an original and innovative thesis, after its defence before an international examination committee.

Further information on the School website: <http://www.unitn.it/drcimec>.

I hereby certify that **Demetrio Ferro** attended all 3 years of the Doctorate in Cognitive and Brain Sciences of the Center for Mind/Brain Sciences (CIMEC), University of Trento, Italy. On 9 December, 2019 he successfully defended his PhD thesis. The **PhD's Oral Defense Commissioners** were (President) Prof. Demian Battaglia, Prof. Alessandro Treves and Prof. Paul Hamilton.

Date	Signature of registrar	Stamp of institution
4 Feb. 2020		UNIVERSITÀ DEGLI STUDI DI TRENTO

